

| The Peugeot | **406** | ESTATE





**Advanced lighting with
automatic illumination**

Ruby-coloured rear lights

Integrated design of the stylish rear light clusters subtly encompasses the reversing light function.



406



406 GLX

The 406 Estate: beautiful and practical design.



The elegant and dramatic front end, distinctive flowing lines and subtle contours distinguish the 406 Estate. Here is an Estate car out of the ordinary, its quality beautifully expressed through practical design.

Ergonomically designed for comfort.

In the 406 Estate, ergonomic efficiency and comfort go hand in hand: every detail has been considered. The long wheelbase means that the cabin and load compartment are both of generous dimensions; and the nicely understated interior design is complemented by a wide choice of trim, including leather upholstery on the Executive model.



Retractable rear seat

Family versions of the 406 Estate can carry up to seven passengers, thanks to a clever extra seat which retracts into the floor when not in use; the seat has two 3-point safety belts. On five seat versions of the Estate, the rear seat can be split 60/40 and folded down for extra load capacity.



Luggage space

With rear seats folded down, the capacity is a huge 1741 dm³ space, with a very useful load length of 1820 mm - one of the best in the class. Even with the back seat fully up, there's a load length of 1190 mm. If you need extra capacity, you can make use of the integral roof rails fitted as standard. A fitment behind the rear seats is available to take a 15 kg weight, and a flexible cover hides the load and provides extra soundproofing.



406 Executive



Fully adjustable driver's seat

Depending on the model, the driver's seat has adjustment for height and position, which can be electrically operated with or without memory.

JBL Amplifier*

For in car entertainment at its very best choose the JBL Amplifier to deliver 240 Watts to high-quality speakers placed in the best positions for an all-round sound of exceptional clarity.

* Available only on Executive model.



406 Rapier Estate

Ergonomically designed for driving pleasure.

The ergonomic efficiency of the 406 means easy control of the car's sophisticated technology. A four-spoke magnesium-frame wheel emphasises the light yet precise steering. There's a remote control for the audio system. There's a multifunction remote display with all the information the driver needs. And digital multiplexing allows the intelligent management of the car's advanced features like automatic rain sensing wipers.

Front windscreen wipers with automatic speed adjustment

A detector at the top of the windscreen automatically adjusts wiping speed to suit the rain or spray conditions. The system allows the driver to operate the wipers manually without cancelling the automatic function, and will also switch on dipped headlights in heavy rain.

Athermic (heat-reflective) windscreen

A thin layer of metallic oxide built into the windscreen reflects infra-red rays to greatly reduce the “oven effect” and help air conditioning efficiency.

Door safety indicator

If any of the four doors are not closed properly, a warning appears on the remote display.



Automatic headlight activation

When the level of the outside ambient light is reduced (for example at twilight, going into a garage or during a rainstorm), the windscreen sensor automatically switches dipped headlights on. The headlights will go off automatically when the outside light increases. Automatic activation can be cancelled by the driver.

Satellite Navigation System

The GPS navigation guides the driver to a chosen destination through visual displays and voice messages. The GPS aerial and positioning gyrometer are completely integrated.



Automatic next service and oil level indicator

In addition to the normal trip mileage recorder, an indicator shows the number of miles remaining before the next service is due, and also shows oil level.

Active safety design for outstanding road handling.

Peugeot design has long been famous for its superb road handling, and the 406 Estate is no exception. Active safety features include power-assisted steering, McPherson-type front suspension, multi-arm rear suspension, shock absorbers designed and made by Peugeot, and ABS with Electronic Brake Force Distribution - all contributing to an outstanding road performance.

McPherson-type front suspension

The advanced specification includes forged steel wishbones, anti-roll bars and pressurised valve shock absorbers.



Multi-arm rear suspension

When a car corners, extreme centrifugal force affects the outside rear wheel.

Multi-arm rear suspension overcomes this force by applying programmed automatic steering to the wheel, allowing it to cope with varying road surfaces.



Convex driver's door mirror

The driver's convex rear-view mirror reduces blind spots to provide maximum visibility.

Variable power steering

Variable power steering ensures that the light handling needed in town driving is complemented by the more solid feel you need on the open road. The system is controlled by engine speed in four-cylinder models (except 1.8 litre petrol), and by road speed on the 406 V6 models.

Power-assisted emergency braking

Under emergency braking the pressure applied by the driver will automatically be increased, with ABS control coming into action more rapidly.



406 Executive

Electronic Stability Programme (E.S.P.)

This advanced programme has four functions: ABS (anti-lock brakes), Electronic Brake Force Distribution (which distributes brake pressure over all four wheels for maximum stability), anti-skid, and new dynamic stability control.

A sensor in the centre of the car compares its line on the road with the one desired by the driver; if there's a significant difference, the system brakes one or more wheels and adjusts engine torque to return the car to the desired line.



Front headlights

Protected by shockproof polycarbonate, the headlights have long-life bulbs which give optimum field and intensity of light through a sophisticated reflector system.

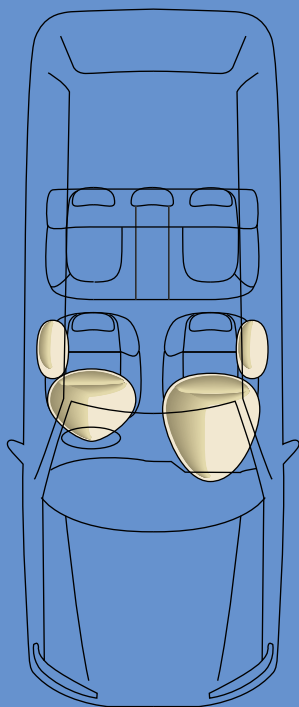
Automatic hazard lights activation

In the event of sharp deceleration or sustained braking, the hazard warning lights will automatically be switched on, allowing the driver to concentrate on the hazard and make following vehicles aware of the traffic situation. The hazard lights will go out automatically as soon as the driver accelerates or deactivates the system manually.

Passive safety for peace of mind.

Relentless innovation and extensively tested features build the highest levels of passive safety into the 406 Estate - combining with exceptional road handling to give optimum security.





Advanced technology adaptive front airbags

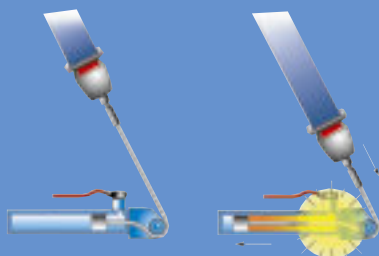
The new generation front airbags in the 406 are designed to adapt to differing impact conditions. Sensors and internal generators precisely adapt inflation speed and pressure to the impact, and eliminate the potential problems of ordinary airbags. Front airbags are complemented by side-mounted airbags specially designed to protect the head and thorax and adjust to the chosen seat position.

Front passenger airbag can be deactivated

The front passenger airbag can be simply deactivated with the ignition key. This is essential if a rear-facing child seat is mounted on the front seat.

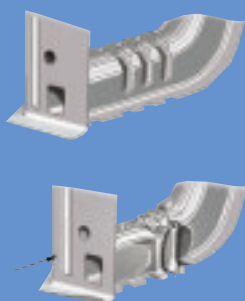
Pyrotechnic force-limiting front seat belts

The front seat belts are fitted with a pyrotechnic pre-tensioning system and force limiter. In the event of a violent impact, a powder cartridge fires to pull the belt in by ten centimetres, securing the occupant back against the seat. The force limiter then activates to minimise tension, reducing compression of the abdomen and the thorax.



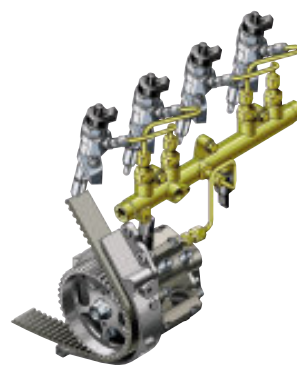
Programmed deformation

Better protection and impact resistance are assured by programmed deformation structure design. Various zones of the car act as "shock absorbers" in the event of a violent impact.





Ecological design for economy: the HDi diesel engine*.



Refined, responsive, tax-efficient and fun to drive - that's the ultra lean, ultra green HDi diesel from Peugeot. The 2.2 litre version available in the 406 also features the revolutionary FAP self-regenerating filter, which reduces particulate emissions virtually to zero.

* For details of performance and economy please refer to the latest version of the 406 Estate specification leaflet.

2.2 litre HDi diesel with particulate emission filter

The ecological performance of the HDi engine is even further enhanced by the fitting of the world's first particulate filter. Two counterbalance shafts limit vibration and prevent resonance ("drumming") inside the car, giving an impressive, quiet ride at any speed. And the HDi is eminently friendly to the environment: CO₂ emissions are only 170g/km, with particulate emissions down to virtually zero.



World's first self-regenerating particulate filter

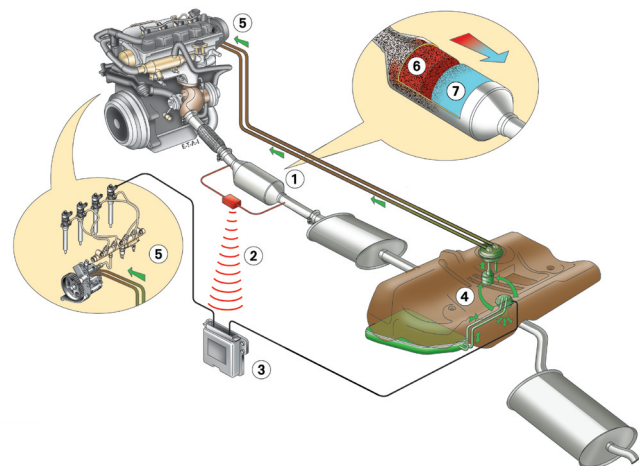
The revolutionary FAP particulate filter is a porous filtration system incorporated in the catalytic converter, trapping particles of carbon when the exhaust gases pass through it. To make the filter even more effective, a special additive is automatically injected into the fuel tank every time the fuel is topped up. The FAP filter reduces particulate and fume emissions to virtually zero, whatever the conditions in which the car is driven. The self-regenerating filter helps reduce pollutant emissions without in any way diminishing performance or driving pleasure.

The HDi diesel engine

Peugeot, recognised as the world's foremost specialists in passenger diesels, have developed the turbocharged HDi engine with advanced technology high pressure "common rail" fuel injection to enhance driving pleasure and increase fuel efficiency. The engine not only makes diesel noise a thing of the past, it also makes diesel driving truly enjoyable. Torque is spread more evenly across the entire power range, so response to the throttle is every bit as smooth and fast as a petrol engine.

2.0 litre HDi diesel with auto-adaptive gearbox

The torque pattern of the HDi engine, especially at lower engine speeds, combines smoothly with Peugeot's auto-adaptive gearbox.



Particulate Filter (FAP) 2.2 HDi

- ① Catalytic converter and FAP filter
- ② Sensors
- ③ Electronic engine management unit
- ④ Injection of additive into fuel tank if required
- ⑤ Information sent to the injector head when post-combustion is needed for self-regeneration
- ⑥ Catalytic converter
- ⑦ FAP particulate filter

Design for choice: power and transmission.

There are four petrol engines: 1.8 and 2.0 litre; new 2.0 litre HPi and the 210 bhp 3.0 litre V6. There's also a choice of gearbox - the crisp Peugeot 5-speed manual or the clever auto-adaptive gearbox with three different drive programmes.

210bhp 3.0 litre 24-valve V6

This remarkably quiet powerplant has variable timing and injection, with excellent torque characteristics (285 N/m at 4000rpm) and exceptionally smooth power delivery.



143bhp 2.0 litre HPi

Peugeot's first direct injection petrol engine features dual-mode combustion. The electronic engine management system selects fuel injection at the beginning of each combustion cycle, or just before the spark plug fires; the injection combines with variable induction timing to maximise both fuel efficiency and driving response.



Gear Selection Display

The illuminated instrument panel displays the gear or programme selected.

Auto-adaptive gearbox

This box is electronically controlled to adapt to your driving style and to road and driving conditions. It has three programmes: Auto-adaptive for normal driving, Sport for more dynamic driving, and Snow for starting in a higher gear to prevent loss of grip. The gearbox will automatically change down to increase deceleration power in an emergency.



406 L



Equipment and features include

- Air conditioning and Athermic (heat reflective) windscreen
- Driver, front passenger SMART Airbag (with deactivate switch) and front side airbags
- Remote control radio/CD
- ABS with EBFD and Emergency Brake Assist

406 LX



Equipment and features include

- Satellite Navigation with remote control radio/CD
- Digital air conditioning with climate control and Athermic (heat reflective) windscreen
- Driver, front passenger SMART Airbag (with deactivate switch) and front side airbags

406 RAPIER



Equipment and features include

- Digital air conditioning with climate control and Athermic (heat reflective windscreen)
- Alloy Wheels
- Remote control radio/CD

406 GLX



Equipment and features include

- Satellite Navigation with remote control radio/cassette, plus 6-disc autochanger
- Electrically adjustable front seats
- Alloy wheels
- Driver, front passenger SMART Airbag (with deactivate switch) and front side airbags

406 EXECUTIVE



Equipment and features include

- Electrically adjustable, heated, leather trimmed front seats with memory.
- Satellite Navigation with remote control radio cassette with 6-disc CD auto-changer and JBL Amplifier
- Digital air conditioning with climate control and Athermic (heat reflective) windscreen

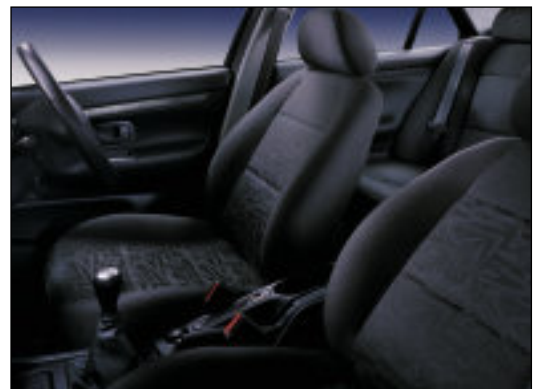
- Electric front windows
- Automatic rain sensing front wipers and automatic headlights on
- Front fog lights
- Trip computer
- Automatic illumination of hazard warning lights
- Remote central locking with Deadlocks and Transponder Immobiliser
- Electrically adjustable door mirrors
- Family Estate version available (features differ)



- ABS with EBD and Emergency Brake Assist
- Electric front and rear windows
- Automatic rain sensing front wipers and automatic headlights on
- Front fog lights
- Trip computer
- Automatic illumination of hazard warning lights
- Remote central locking with Deadlocks and Transponder Immobiliser
- Electrically adjustable door mirrors
- Family Estate version available (features differ)



- Driver, front passenger SMART Airbag (with deactivate switch) and front side air bags
- ABS with EBD and Emergency Brake Assist
- Sports cloth trim with leather trimmed steering wheel
- Front fog lights
- Automatic rain sensing front wipers and automatic headlights on
- Electric front and rear windows and electric door mirrors
- Remote central locking with Deadlocks and Transponder immobiliser
- Automatic illumination of hazard warning lights



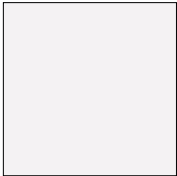

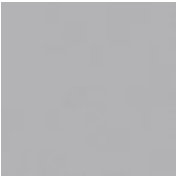


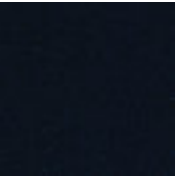





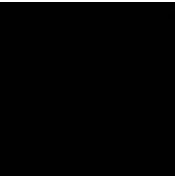



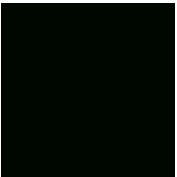
- ABS with EBD and Emergency Brake Assist
- Electric front and rear windows
- Digital air conditioning with climate control and Athermic (heat reflective) windscreen
- Automatic rain sensing front wipers and automatic headlights on
- Front fog lights
- Automatic illumination of hazard warning lights
- Remote central locking with Deadlocks and Transponder Immobiliser
- Family Estate version available (features differ)



- Driver, front passenger SMART Airbag (with deactivate switch) and front side airbags
- ABS with EBD and Emergency Brake Assist - V6 models ESP (Electronic Stability Programme).
- Alloy wheels
- Electric tilt and slide sunroof
- Electrically adjustable, folding and heated door mirrors
- Automatic rain sensing front wipers and automatic headlights on
- Automatic illumination of hazard warning lights
- Cruise control (excluding 2.0 automatic versions)



Colours

					
Bianca White	Meteor Grey ¹	Platinum Silver ¹	Delft Blue ¹	China Blue ¹	Monaco Blue ²
					
Samarkand Blue ¹	Dolomites Bronze ¹	Diablo Red ¹	Vulcan Red ¹	Flamenco Red	Onyx Black ¹
					
Moonstone ¹	Jade ¹	Oakland Green ¹	Brandon Green		

¹ Metallic colours
² Rapier only

Trims

					
Curtis Cloth	Sebring Cloth	Oyster Saratoga Velour	Tungsten Saratoga Velour	Oyster Leather	Tungsten Leather

Dimensions





The Peugeot Customer Promise

When you buy a new Peugeot vehicle from a Peugeot dealer in the UK and entrust your vehicle to one of them for servicing or repair, they promise: to give you the best people, with the best training and diagnostic tools, genuine Peugeot parts and the best aftersales backup all at a competitive price.

PEUGEOT PEACE OF MIND

Peugeot vehicles are designed and manufactured to give you worry-free motoring and peace of mind. As a Peugeot owner you are entitled to a comprehensive range of customer care services from your Peugeot Dealer who has the expertise to maintain your Peugeot to its peak performance.

PEUGEOT WARRANTIES

3 Years of Warranty

In addition to the Peugeot 1 year unlimited mileage manufacturer's Warranty, all vehicles first registered in the UK and purchased from a UK Peugeot dealer are offered with an optional 2 years of Warranty provided by the Peugeot Dealer network in the UK. This additional Warranty is offered free of charge but subject to the manufacturer's recommended servicing being carried out by an authorised franchised Peugeot dealership. This additional Warranty carries a mileage limit of 60,000 miles from first registration. Otherwise, the conditions of the additional Warranty are identical to those of the 1 year manufacturer's Warranty. (For full terms and conditions, please consult your Peugeot Dealer. This 3 years of Warranty is automatically transferable on the sale of the vehicle).

12 years Anti-Perforation Warranty

Also automatically transferable on sale of the vehicle, this will maintain and enhance the resale value of your car. (The Anti-Perforation Warranty is limited to 6 years on Partner, Expert and Boxer vans).

3 Years Paint Warranty

The Paint Warranty has also been extended to 3 years, again totally transferable without charge. (The Paint Warranty is limited to 1 year on Partner, Expert and Boxer vans).

PEUGEOT EXTENDED WARRANTY

Should you need protection beyond the initial 3 years of Warranty, the Peugeot Extended Warranty plan can give you cover of up to 120,000 miles or 4 to 5 years. Available as an option at extra cost, the Peugeot Extended Warranty is one of the most competitive schemes of its type and is available exclusively to Peugeot owners. Please ask your Dealer for full details.

PEUGEOT ASSISTANCE

For the first year of ownership you will automatically receive Peugeot Assistance cover for complete peace of mind. Additional Peugeot Assistance may be purchased for the second and third years. Operated by the AA, it includes European cover, roadside assistance, vehicle recovery, free replacement car or hotel accommodation and chauffeur provision in case of certain medical disabilities. Peugeot Assistance is available within the UK and Europe. Your local Peugeot dealer has full details of terms and conditions.

PEUGEOT SERVICE CARE

Peugeot petrol engine vehicles need servicing every 20,000 miles or every 2 years, whichever is sooner. Drivers of diesel versions also benefit from extended servicing with 10,000 miles or 2 year intervals and 2 years or 12,000 miles for HDi turbo diesel vehicles. With less time spent in the maintenance bay and fewer service visits, Peugeot have passed on the benefits of technology in engine design and lubrication. Cost savings compared to competitive models increase with mileage covered, and could be up to 45%.

In order to minimise the inconvenience associated with normal servicing, Peugeot UK dealers promise to offer you the choice of:

- while you wait servicing with a timed appointment;
- or local vehicle collection from your home or place of work;
- or alternative transport to the railway station, home or place of work;
- or by arrangement, a hire car at a concessionary rate.

In addition they will undertake to ensure that your vehicle is washed before it is returned.

PEUGEOT INSURANCE

Peugeot Insurance has been specifically arranged for Peugeot owners. Offering discounted premiums and a fast and efficient claims service, it is another benefit of owning a Peugeot. You can call the Peugeot Insurance Centre direct on 0845 200 1234 (calls charged at local rate) for a free quotation. Alternatively, log on to the Peugeot website at www.peugeot.co.uk for an online insurance quotation in just 6 questions. Whatever Peugeot you drive, we guarantee to beat your current insurer's renewal premium on a like-for-like basis (this does not apply to any current policy issued by the Peugeot Insurance Centre).

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